

Form PTO-1449
(REV. 2-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

Yale 204-RSB

SERIAL NO.

942,666

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Tai-Shun Lin & William H. Prusoff

FILING DATE

December 17, 1986

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J.T.	AR		D. Dormant, B. Spire, F. Barre-Sinoussi, L. Montagnier and J. C. Chermann, Ann. Inst. Pasteur/ Virol., 75, 136E, (1985).
J.T.	AS		W. Rosenbaum, D. Dormont, B. Spire, E. Vilmer, M. Gentilini, C. Griscelli, L. Montagnier, F. Barre-Sinoussi and J. C. Chermann, Lancet, i, 450, (1985).
J.T.	AT		D. D. Ho, K. L. Hartshorn, T. R. Rota, C. A. Andrews, J. C. Kaplan, R. T. Schoolkey and M. S. Hirsch, Lancet, i, 602 (1985).

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J. T.	AS		E. G. Sandstrom, J. C. Kaplan, R. E. Byington and M. S. Hirsch, <u>Lancet</u> , i, 1480, (1984).
J. T.	AT		P. S. Sarin, Y. Taguchi, D. Sun, A. Thornton, R. C. Gallo and B. Oberg, <u>Biochem. Pharmac.</u> , 34, 4075, (1985).

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J.T.	AR		R. Anand, J. L. Moore, A. Srinivason, V. Kalyanaraman, D. Francis, P. Feorino and J. Curran, <u>Abstracts of the International Conference on Acquired Immune Deficiency Syndrome (AIDS)</u> , April 14-17, Atlanta, GA, page 72, (1985). *
J.T.	AS		H. Mitsuya, M. Popovic, R. Yarchoan, S. Matsushita, R. C. Gallo and S. Broder, <u>Science</u> , 226, 172, (1984).
J.T.	AT		H. Mitsuya, S. Matsushita, M. E. Harper and S. Broder, <u>Cancer Res.</u> , 45, 4583s, (1985).

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J.T.	AR	E. DeClercq, <u>Cancer Lett.</u> , 8, 9 (1979).
J.T.	AS	A. Pompidou, D. Zagury, R. C. Gallo, D. Sun, A. Thornton and P. S. Sarin, <u>Lancet</u> , ii, 1423, (1985).
J.T.	AT	P. Chandra and P. S. Sarin, <u>Drug Res.</u> , 36, 184, (1986).

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J.T.	AS		P. S. Sarin, R. C. Gallo, D. I. Scheer, F. Crews and A. S. Lippa, <u>New Engl. J. Med.</u> , 313, 1289, (1985).
J.T.	AT		W. Ostertag, T. Cole, T. Crozier, G. Gaedicke, J. Kind, N. Kluge, J. C. Krieg, G. Roselser, G. Sheinheider, B. J. Weimann and S. K. Dube, <u>Proceedings of the 4th International Symposium of the Princess Takamatsu Cancer Research Fund, Tokyo, 1973, Differentiation and Control of Malignancy of Tumor Cells</u> , Eds. *

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W. Nakhara, T. Ono, T. Sugimura and H. Sugano, page 485, University of Tokyo Press, Tokyo, (1974).

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J.T.	AR		W. Ostertag, C. Roseler, C. J. Kreig, T. Cole, T. Crozier, G. Gaedicke, G. Steinheider, N. Kluge and S. K. Dube, Proc. Natn. Acad. Sci. USA, 71, 4980, (1974).
J.T.	AS		S. L. Dube, G. Gaedicke, N. Kluge, B. J. Weimann, H. Melderis, G. Steinheider, T. Crozier, H. Beckmann and W. Ostertag, Proceedings of the 4th International Symposium of the Princess Takamatsu Cancer Research Fund, Tokyo, 1973, Differentiation and Control of Malignancy of Tumor Cells, Eds. W. Nakahara *
J.T.	AT		S. K. Dube, I. B. Pragnell, N. Kluge, G. Gaedicke, G. Steinheider and W. Ostertag, Proc. Natn. Acad. Sci. USA, 72, 1863, (1975).

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T. Ono, T. Sugimura and H. Sugano, page 99, University of Tokyo Press, Tokyo, (1974).

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Sheet 7 of 8

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J.T.	AR	H. Mitsuya, K. J. Weinhold, P. A. Furman, M. H. St. Clair, S. Lehrman Nusinoff, R. C. Gallo, D. Bolognesi, D. W. Barry and S. Broder, <u>Proc. Natn. Acad. Sci. USA</u> , 82, 7096, (1985).
J.T.	AS	H. Mitsuya and S. Broder, <u>Proc. Natn. Acad. Sci. USA</u> , 83, 1911, (1986).
J.T.	AT	E. DeClerg, <u>J. Med. Chem.</u> , 29, 1561, (1986).
J.T.	AU	Lin et al, <u>Biochem. Pharmacol</u> , in press.

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J. T.	AR		J. P. Horwitz, J. Chua, M. A. Da Rooze, M. Noel and I. L. Klundt, <u>J. Org.</u> <u>Chem.</u> , 31, 205 (1966).
	AS		
	AT		

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